

having at least three different colors and representative of a series of motion images to be previewed, the second number of color pixel values being less than the first number of color pixel values, and the second color pattern being different from the first color pattern;

(c) a color display for presenting at least some of the motion images of the series of motion images corresponding to the captured images of the scene, the color display having an arrangement of color display pixels including at least three different colors in a pattern different from the first color pattern;

(d) a capture button for initiating capture of a still-image while previewing the motion images presented on the color display;

(e) still processing means for generating a third number of color pixel values including at least three different colors representative of a processed captured still image; and

(f) a digital memory for storing the processed captured still image.

Please amend claim 42 as set forth below:

15. 42. (Twice Amended) An electronic still camera for initiating capture of a still image while previewing motion images on a display, comprising:

(a) an image sensor having a two-dimensional array of photosites covered by a mosaic pattern of color filters including at least three different colors for capturing images of a scene, each captured image having a first number of color pixel values provided in a first color pattern;

(b) a motion processor for generating from the captured images, a second number of color pixel values provided in a second color pattern having at least three different colors and representative of a series of motion images to be previewed, the second number of color pixel values being less than the first number of color pixel values, and the second color pattern being different from the first color pattern;

(c) a color display for presenting at least some of the motion images of the series of motion images corresponding to the captured images of the scene, the color display having an arrangement of color display pixels including at least three different colors in a pattern different from the first color pattern;

(d) a capture button for initiating capture of a still image while previewing the motion images presented on the color display;

(e) a still processor for generating a third number of color pixel values including at least three different colors representative of a captured still image; and

(f) a digital memory for storing the processed captured still image.

Please delete claims 52 and 53.

Please add new claims 54-61 as set forth below:

¹¹ ~~54~~ (New) The electronic still camera of claim ~~32~~¹¹ wherein the first color pattern includes substantially one-half green color filters.

¹² ~~55~~ (New) The electronic still camera of claim ~~54~~¹² wherein the color display pixels are arranged in a pattern having substantially one-third green color filters.

¹³ ~~56~~ (New) The electronic still camera of claim ~~32~~¹³ wherein the first color pattern is a Bayer checkerboard pattern.

¹⁴ ~~57~~ (New) The electronic still camera of claim ~~32~~¹⁴ wherein the distance between adjacent image sensor photosites in the horizontal direction are substantially equal to the distance between the adjacent image sensor photosites in the vertical direction, and wherein the distance between the adjacent color display pixels in the horizontal direction is different than the distance between the adjacent color display pixels in the vertical direction.

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